

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

leaf Fall Catalogue, 1905 *leaf*

BULBS
SEEDS
PLANTS

U. S. Department of Agriculture
LIBRARY,
Washington, D. C.

Trumbull & Beebe

Seed Merchants and Nurserymen

419-421 Sansome St., San Francisco.



LILIUM AURATUM (Golden Banded Lily of Japan)— $\frac{1}{4}$ Natural Size.
For description see page 8

TRUMBULL & BEEBE'S

Grand Collection of Carnations

EVERY ONE A PRIZE WINNER

Strong Rooted Plants, 15 cents each, any 6 for 75 cents

Governor Roosevelt

The flower of this Grand Variety is a deep brilliant scarlet, heavily shaded with maroon. The average size of the blooms run from three and one-half to four inches across.

Prosperity

This Carnation produces probably the largest average size blooms of any Carnation ever known, the color, pure white overlaid with a pink mottle.

Ethel Crocker

California's production, pronounced by the leading Eastern experts to be the best pink Carnation ever offered. Color the most perfect shade of pink. Size of flower, three to three and a half inches in diameter. Form of flower, ideal, composed of extra heavy petals of silky texture, with high, built up center. Fragrance, sweet and clover-like.

The Bride

The best and purest white yet introduced. Producing large flowers on good stout stems, a very free bloomer.

Enchantress

One of the great novelties from the East; color, a very pleasing shade of light pink, habit very vigorous and blooms early, free and continuous.

Adonis

The brightest scarlet carnation produced. Flowers large, very rich and glowing, very productive.

Mrs. Thomas W. Lawson

The flowers of this famous and much advertised Carnation are of immense size—from three to four inches in diameter—borne on wonderfully long, strong, stiff, erect stems. Color, a beautiful shade of bright cerise pink, lighting up beautifully under artificial light.

Mrs. E. A. Nelson

A pure glistening pink—very early and a good keeper—has scored high wherever exhibited.

Marquise

This is an excellent Carnation; color, light silvery pink, its large size, lovely color and freedom of bloom, are making it exceedingly popular.

Iris Miller

In color a light salmon, shaded with yellow, lightly flaked with rose, very large flowers of great substance, very freely produced on strong stems, remarkably vigorous in growth, raised by crossing with Daybreak. A commercial variety,

Boston Market

A wonderfully vigorous grower of splendid habit, color, pure snowy white.

Estelle

A grand, extra fine, fiery scarlet flower, has a stiff wiry stem and is a free bloomer.

Harry Fenn

A magnificent deep crimson, high centered, full and erect flowering.

Flora Hill

The grandest white variety, and destined to be found in every collection. The flower is enormous in size. Wonderfully free in bloom. Stems strong enough to support the blooms nicely.

Gaiety

In every respect a fine variegated Carnation. Color, scarlet and white variegated.

Harlowarden

A fine dark red, flowers three to three and one half inches. One of the finest dark red Carnations imaginable.



Dutch Hyacinth Bulbs

DIRECTION FOR CULTURE

FOR GROWING IN POTS.—Plant from October to December, using a light loam mixed with leaf mold and well-decomposed manure. Cover bulbs so that tops will just show, and after watering well, place in a cool, dark place out-of-doors. When the pots are full of roots and the tops have sprouted about an inch, which will be in about six or eight weeks, they may be removed indoors to a sunny situation and plentifully supplied with water at the roots.

FOR GROWING IN GLASSES.—Allow water to just touch base of bulbs, and place in a dark closet or cellar where the temperature is about 50°. Expose gradually to light and sun when glasses are well filled with roots. Change the water as it becomes impure, drawing roots entirely from glass, and rinsing in clean water. Be particular to always keep the water to a level with the base of each bulb.

FOR GROWING IN THE GARDEN.—Bulbs may be planted any time from October to December. They require a light, rich soil, and the crown of the bulb should be three to five inches below the surface, set six inches apart. Where the ground becomes frozen, cover with straw or leaves to the depth of about three inches, removing the covering early in spring.

NAMED HYACINTHS

The single-flowered varieties are generally more effective than the double ones, and usually the former succeed better than the latter in glasses. The double varieties are marked*.

	Per doz.
ALBA MAXIMA —Pure white.....	\$1.25
ALBERT VICTOR —Bright carmine.....	1.25
BIRD OF PARADISE —Dark yellow.....	1.25
* BIJOU —Deep pink tinged rose.....	1.25
* CHARLES DICKENS —Dark blue.....	1.25
CHARLES DICKENS —Blue tinged lilac.....	1.25
COSMOS —Rosy pink	1.25
GRAND VEDETTE —Pure white.....	1.25
* GRAND VAINQUEUR —Pure white.....	1.25
* JENNY LIND —Dark rose.....	1.25
JOSEPHINE —Brilliant scarlet	1.25
KING OF THE BLUES —Dark blue.....	1.25
* LA DEESSE —Pure white.....	1.25
LORD DERBY —Pale porcelain.....	1.25
* LORD NELSON —Light blue.....	1.25
* LORD WELLINGTON —Light blue, dark center.....	1.25
MADAME HODSON —Rose carmine.....	1.25
MADAME VAN DER HOOP —Pure white.....	1.25
NORMA —Delicate waxy pink.....	1.25



Select Dutch Hyacinths

FIRST-CLASS BULBS, SUITABLE FOR FORCING OR OUTDOOR CULTURE.

Single Varieties.

	Per doz.
Red and Rose.....	\$0.60
Dark Red .....	.60
White, all shades.....	.60
Pure White .....	.60
Light Blue .....	.60
Dark Blue .....	.60
Yellow .....	.65
All colors, mixed.....	.50

If ordered by mail, add 15c per doz. for postage.

Double Varieties.

	Per doz.
Red and Rose.....	\$0.60
Dark Red .....	.60
White, all shades.....	.60
Pure White .....	.60
Light Blue .....	.60
Dark Blue .....	.60
Yellow .....	.65
All colors, mixed.....	.50

If ordered by mail, add 15c per doz. for postage.

Early Flowering French Roman Hyacinths

This beautiful and very valuable variety, if planted in October and gently forced, will bloom in December, or flowering may be retarded until Christmas by keeping in cool place. The flowers, which are smaller than those of the ordinary hyacinth, are produced in great profusion, each bulb throwing up three or four spikes of delicately scented, clear white blossoms, highly recommended for parlor decoration.

**Extra Selected Bulbs
5 cents Each**

Dozen	=	=	=	60 cents
Per 100	=	=	=	\$4.50

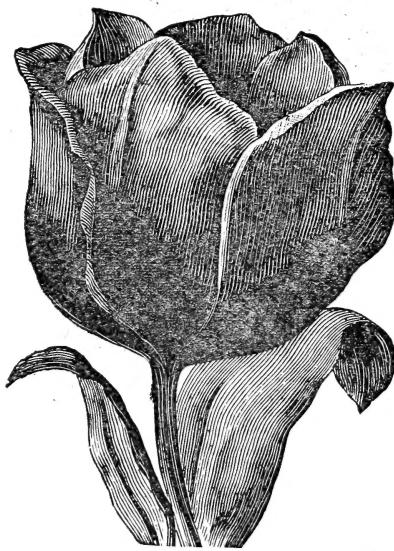


TULIPS



For beauty of form and brilliancy of coloring, Tulips are unequalled. For bedding they are the most popular and effective of all hardy bulbous plants. The most gorgeous effects can be produced by harmonious massing of contrasting colors. For pot culture and forcing for winter cut-flowers they are also invaluable.

CULTURE. The cultural directions given for Hyacinths on page 1 are equally applicable to Tulips, except that the bulbs, being smaller, must not be planted quite so deep.



Single Early Flowering.



Double Early Flowering.

	Per doz.	Per 100
ARTUS —Bright scarlet	\$0.30	
CANARY BIRD —Rich golden yellow . . . . .	.40	
CHRYSOLORA — Golden yellow; fine large flower.....	.35	
COTTAGE MAID —White, bordered pink . . . . .	.40	
CRIMSON KING —Scarlet . . . . .	.35	
DUC VAN THOLL —Carmine.....	.30	
DUC VAN THOLL —All colors mixed . . . . .	.25	
KEIZERKROON —Red, golden yellow border; extra large.....	.35	
PAX ALBA —Pure white.....	.30	
FINE MIXTURE OF ALL COLORS . . . . .	.20	\$1.25

If ordered by mail, add 6c per dozen for postage.

	Per doz.	Per 100
ALBA MAXIMA —Pure white; early.....	\$0.40	
DUKE OF YORK —Red, white bordered . . . . .	.30	
LA CANDEUR —Pure white.....	.35	
TOURNESOL — Red, yellow-bordered; very early.....	.40	
YELLOW ROSE —Golden yellow... . . . .	.30	
REX RUBRORUM —Scarlet . . . . .	.35	
FINE MIXTURE OF ALL COLORS . . . . .	.20	\$1.25

If ordered by mail, add 6c per dozen for postage.

MAY FLOWERING TULIPS

DARWIN TULIPS.—Darwin Tulips belong to the late flowering section, are destined to be extensively grown for bedding or massing purposes. The flowers are very large, of symmetrical form and are borne on tall strong stems, often two feet high. They surpass in colors and brilliancy anything before known in tulips. The colors are so glowing and bright

that in the sunlight the effect is fairly dazzling. They include almost every conceivable color and shade from the daintiest blue to the darkest violet, from the soft rose to the most brilliant red. Finest mixed varieties, 50c per dozen; \$3.00 per 100.

If ordered by mail, add 6c per dozen for postage.

BIZAARE TULIPS

This group differs from the early flowering Tulips by their taller growth and later bloom. Mixed yellow ground, 25c per dozen; \$1.50 per 100.

PARROT TULIPS

Very singular and striking flowers of large size and brilliant colors, forming very effective groups for flower beds. Finest mixed colors, 25c per dozen; \$1.50 per 100.

TULIPA GREIGI

An exceptionally handsome and distinct early flowering species. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color, so brilliant as to at once attract the attention even when planted among other scarlet Tulips. The plant is quite ornamental on account of its broad spotted foliage. 20c each; \$2.00 per dozen.

GESNERIANA TULIPS

The true Gesneriana, beautiful dazzling scarlet, with deep bluish violet center, extra large flower, 40c per dozen; \$2.50 per 100.

CROCUS

One of our earliest spring flowers, and on account of its vari-colored blossoms, is beautifully effective. The more thickly crocus are planted the finer is the effect produced—say in clumps of six, twelve or more bulbs, or in beds of one hundred to five hundred bulbs, either in separate colors or mixed. With ordinary care they will bloom freely in any sitting-room window. Plant the bulbs two inches deep and two or three inches apart. When grown in pots plant thickly and treat as in the cultivation of the hyacinth.

If ordered by mail, add 25c per 100 for postage.

	Per doz.	Per 100
BARON BRUNOW —Fine deep blue.....	\$0.10	\$0.75
LA MAJESTUEUSE —Fine violet striped.....	.10	.75
MONT BLANC —Finest of all whites.....	.15	1.00
MAMMOTH YELLOW —Golden yellow.....	.15	1.00
SIR WALTER SCOTT —Variegated.....	.15	1.00
MIXED —All colors .....	.10	.50
OTHELLO —Dark purple .....	.15	.75
QUEEN VICTORIA —Pure white.....	.15	.75

ANEMONES

The Anemone is unsurpassed among spring flowers for brilliancy of color, profusion and duration of blooming. Of neat, compact growth, with elegantly lacinated foliage, and produces in great abundance flowers of the most vivid hues, which have a splendid effect in beds or masses, while for bouquets or table decoration they are invaluable. Any good soil, moderately well drained, will answer. Plant two to three inches deep and four to six inches apart.

If ordered by mail, add 20c per 100 for postage.

	Per doz.	Per 100
SINGLE SCARLET	\$0.25	\$1.50
SINGLE BLUE .....	.25	1.50
SINGLE WHITE .....	.25	1.50
SINGLE ALL COLORS MIXED .....	.20	1.00
SINGLE FULGENS —Brilliant crimson with black center, early.....	.35	
DOUBLE SCARLET .....	.35	2.50
DOUBLE BLUE .....	.35	2.50
DOUBLE ALL COLORS MIXED .....	.25	1.50
THE BRIDE —Pure white.....	.25	1.50



RANUNCULUS

An exceedingly beautiful class of plants, embracing the richest and most diversified shades of color. The Turban varieties are of harder constitution and stronger growth than the Persian, and are very effective when planted in large groups or beds.

	Per doz.	Per 100
DOUBLE PERSIAN—Finest mixed.....	....\$0.25	\$1.25
DOUBLE TURBAN—Finest mixed.....	.25	1.25
DOUBLE FRENCH—Finest mixed.....	.25	1.25

IXIAS

The Ixia is a slender, graceful-growing plant, with long, loose spikes of bloom, resembling a miniature gladiolus. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms expanding in the sun's rays present a picture of gorgeous beauty. Very desirable for pot culture, but requiring protection where frosts are severe. All varieties in splendid mixture, per dozen, 20c; per 100, \$1.00.



Caladium Esculentum (Elephant's Ears).

Immense leaves of a fine rich green; very showy. Each, 10c; per doz., 75c.



Freesia.

SNOWFLAKE

A beautiful early-blooming plant, resembling the Snowdrop, but of taller growth; flowers pure white, with a green spot on each of the petals.

LEUCOJUM AESTIVUM — Summer-flowering. Each, 5c; per doz., 50c.

LEUCOJUM VERNUM — Spring-flowering. Each, 5c; per doz., 40c.

This charming flower is a favorite plant for parlor culture, and the ready facility with which it can be forced into bloom makes it highly prized by both amateur and florist. The flowers are deliciously fragrant and are borne profusely.

REFRACTA ALBA—Pure white blotched with yellow on the lower petals. 10c per doz.; 75c per 100.

SNOWDROPS

A well-known, beautiful, early, white flower, loved by all. There is no trouble in growing this modest little plant; merely plant them about two inches deep, and one inch apart, in clumps or rows. Double, per dozen, 30c.; per 100, \$2.00. Single, per dozen, 20c.; per 100, \$1.25.

MONTBRETIA

Magnificent decorative plants, producing long, branching spikes of gladiola-like blooms, two to three feet high, in the most delicate and richest shades of yellow, orange and scarlet; mixed colors. Per dozen, 25c.

SPANISH IRIS



Spanish Iris.

The earliest bloomer of all the Irises and particularly recommended for culture in pots or in the open ground. For outdoor culture, the best effect is obtained by planting in beds or groups of 50 to 100 or more bulbs. The larger the number the finer the effect. The bulbs should be planted two to three inches deep and six inches apart, as early in the autumn as obtainable. For pot culture, use five or six bulbs to a five-inch pot, and treat the same as Hyacinths.

The following-named varieties are the latest introductions and those best suited for commercial or amateur planting:

Per doz. Per 100

BELLE CHINOISE—Rich golden yellow \$0.15 \$1.00

BLANCHE SUPERBE—(Madame Blanche or White Lady)—Extra fine pure white, the finest of the white varieties 15 1.00

BRITISH QUEEN—Pure white.... 15 1.00

CHRYSOLORA—Extra fine, pure yellow, the best yellow Spanish Iris in cultivation..... 15 1.00

CAJANUS—Dark yellow 15 1.25

HUMBOLDT—Lilac blue 15 1.25

THUNDERBOLT — Dark violet-bronze 15 1.25

LA VERTU—Blue 15 1.00

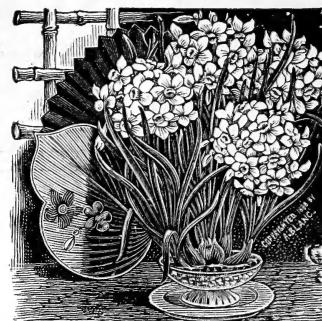
MIXED—All colors 10 .50

" —White, all varieties..... 10 .75

" —Blue, " " 10 .75

" —Yellow, " " 10 .75

CHINESE SACRED LILY



CHINESE SACRED LILY—This variety is the sort grown by the Chinese for use in their New Year festivals. The bulbs are very large, averaging three to four inches in diameter, and as they throw up several stems when well grown, the flowers are produced in profusion. It is very easily grown, bears pure white flowers with a lemon or orange cup. The Chinese method is as follows: Fill a bowl, or some similar vessel, with pebbles, in which place the bulb, setting in about one-half its depth, so that it will be held firmly; then fill with water to the top of the pebbles and place in a warm sunny window. Each, 15c; per doz., \$1.25.

LILY OF THE VALLEY



The most beautiful and deliciously fragrant Spring flowering plant. It is neat and chaste in its growth and possesses every quality to render it a universal favorite; makes a fine pot plant.

SINGLE WHITE—First quality; strong clumps for farcing or planting in open ground; each 40c. Not mailable.

BEGONIAS

Tuberous Rooted.

The wonderful beauty of this class of Begonias, and its adaptability to almost all situations, has made it a general favorite for both pot culture and summer garden decoration. They are now being used by thousands for bedding purposes.

Each. Per Doz.

SINGLE VARIETIES—White, scarlet, rose, yellow, dark blood red, and orange mixed \$0.15 \$1.50

DOUBLE VARIETIES—Red, white, rose, and yellow mixed..... .30 2.50

SCILLA SIBERICA or SQILL

This is one of the loveliest spring flowers. If planted in pots and kept indoors it may be had in bloom as early as Christmas. Beautiful, porcelain-blue flowers. Per dozen, 20c.

SPARAXIS

SPARAXIS—Exceedingly large and beautiful; blooms about two inches across; of the most telling combinations and of the brightest shades of color. All colors mixed. Per dozen, 15c.

CALOCHORTUS



Calochortus

BUTTERFLY TULIPS—To this lovely group of calochorti is properly applied the Spanish name Mariposa (butterfly) for their brilliantly-colored flowers with eye-like spots on each petal and sepal, and other delicate markings with dots, lines and hairs are strongly suggestive of the wings of a brilliantly-colored butterfly.

The culture of these bulbs is the easiest possible. They only need loose loamy soil and perfect drainage. Plant 1 to 2 inches deep, and will thrive 2 inches apart. When the bulbs are planted it will be found that if covered with a light sprinkling of sharp sand much weeding will be saved. Plant where they will be shaded a part of the day.

EL DORADO MIXTURE—This lovely strain of calochorti is of tall growth, one to three feet in height. The colors are unsurpassed. In the same locality it varies from white, through lilac, deep purple, to rich red, pink, and salmon. All are marked with a showy eye, colored brown and yellow, and beautifully-dotted and lined. Per doz., 35c; per 100, \$2.00.

MIXED—All sorts, per doz., 15c; per 100, \$1.00.

CALLA LILIES

WHITE CALLA—The White Calla or Lily of the Nile is a well known plant of easy culture, and in winter is one of the best window plants. To aid profuse blooming, keep them dormant from the middle of June to the last of August, repot in good rich soil, using a 4-inch to 6-inch pot, give water, light and heat in abundance, and the result will be satisfactory. Per doz. \$1.00

CALLA, BLACK—Immense blackish purple flowers, similar to a Calla \$1.00

CALLA, SPOTTED LEAF—Dark green leaves, spotted with white 1.00

CALLA ELLIOTTIANA—The new Golden Yellow Calla. Each 1.00

If ordered by mail, add 20 cents per dozen for postage.

AMARYLLIS

Splendid flowering bulbs, suitable for greenhouse, room, or garden cultivation. For indoor use they should be grown in pots, well drained, in a soil of equal parts of peat, leaf-mold and loam. After flowering, the bulbs must be ripened off by discontinuing water as the foliage shows signs of dying. When at rest, store away in a dry, cool place, leaving the bulbs in the pots.

BELLADONNA MAJOR (*Belladonna Lily*)—Beautiful silvery white, turning to soft rose as the flower ages. 15c. each; \$1.50 per doz.



White Calla.

GLADIOLUS

GLADIOLUS—("The Bride")—Pure White. The earliest forcing variety, largely cultivated for decorative purposes. The bulbs are perfectly hardy and if planted early in the winter will produce profitable crops of bloom in the early summer. Per dozen, 20c; per 100, \$1.00.

CHLIDANTHUS FRAGRANS

An amaryllis-like plant from South America, with beautiful glaucous erect leaves about a quarter of an inch wide; flowers a bright golden yellow with a powerful but delicious fragrance. 10c each; \$1.00 per doz.



LILUM AURATUM (Golden Bande) d Lily of Japan)— $\frac{1}{4}$ Natural Size.
Reproduced from a Photog raph by Trumbull & Beebe.



LILY BULBS

Few flowers require less care in their culture and give more pleasure to the grower and all lovers of flowers than lilies. In most parts of our Coast the bulbs may remain in the ground undisturbed for several years, the bulbs increasing in size and number, and the flowers giving a corresponding increase. The soil should be of a light vegetable loam in quality, and well drained.

ALBUM—A large, splendid lily; flowers pure, clear white, with delicate pea green stripes. First size bulbs, 10c each; \$1.00 per dozen.

AURATUM—The Golden Rayed Lily of Japan. This magnificent variety has become one of the standard favorites of the flower garden, and is considered by many the finest of all lilies, their immense blooms measuring nearly a foot in width when fully expanded. The flowers are produced in great profusion, and are deliciously fragrant. First size bulbs, 10c each; \$1.00 per dozen.

LONGIFLORUM—This beautiful variety is widely used for forcing for the Easter holidays. It is quite hardy and makes a beautiful display when planted in clumps in the open ground, blooming in June and July. Flowers snow-white, trumpet-shaped and very fragrant. First size bulbs, 10c each; \$1.00 per dozen.

LONGIFLORUM MULTIFLORUM—The early flowering narrow-leaved Lilium Longiflorum, now offered as a selection from the ordinary variety, is a very free-blooming sort that under favorable conditions blooms about ten days earlier than the ordinary variety. 15c each; \$1.25 per dozen.

LILUM WASHINGTONIANUM—One of the most beautiful of California lilies; flowers erect, pure white, with bright scarlet spots; they are produced in great numbers, and are very fragrant; plant one foot deep in well-drained soil. 25c each; \$2.50 per dozen.

TIGRINUM—(Single Tiger Lily)—Orange salmon; spotted black. 10c each; \$1.00 per dozen.

TIGRINUM, Fl. Pl.—(Double Tiger Lily)—Bright orange scarlet, with dark spots; a strong-growing, showy variety, and entirely hardy. Succeeds well everywhere. 15c each; \$1.50 per dozen.

CANDIDUM (St. Joseph Lily)—The well-known white garden lily. First size bulbs, 15c each; \$1.25 per dozen.

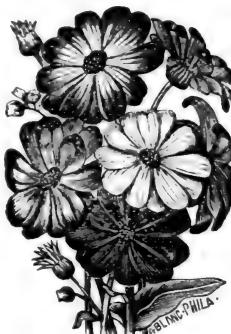
RUBRUM—One of the best of the lily family; flowers white, suffused with deep pink, spotted with crimson, fragrant. Large bulbs, 15c each; \$1.25 per dozen.



Flower Seeds



Pink.



Cineraria.



Marguerite or Paris Daisy.

SOW NOW FOR SPRING BLOOMS

	pkt.	oz.	pkt.	oz.
ASPARAGUS SPRENGERI	\$0.25			
AQUILEGIA—(Columbine) — Single				
and double mixed .....	.10			
CAMPANULA — (Canterbury Bell)				
Single mixed .....	.05			
CAMPANULA — (Canterbury Bell)				
Double mixed .....	.10			
CAMPANULA CALYCANTHEMA				
—(Cup and Saucer)—Mixed.....	.10			
CARNATION—Extra double mixed.				
" — Margaret — Double				
mixed .....	.15			
CANDYTUFT—Empress—White ...	.10			
CALCEOLARIA HYBRIDA GRAN-				
DIFLORA—Mixed .....	.50			
CINERARIA HYBRIDA GRANDI-				
FLORA—Choice mixed .....	.25			
CINERARIA HYBRIDA GRANDI-				
FLORA—Double mixed .....	.50			
CENTAUREA MARGARITAE —				
White .....	.10			
COREOPSIS LANCEOLATA—Yel-				
low .....	.10			
DELPHINUM FORMOSUM—Blue.	.10			
DELPHINUM NUDICAULE—Scar-				
let, dwarf .....	.15			
DAISY LONGFELLOW—Double				
rose .....	.10			
DAISY—Double mixed .....	.10			
FORGET-ME-NOT—Blue .....	.10			
FORGET-ME-NOT—(Victoria)—				
Sky-blue .....	.10			
FOXGLOVE—Mixed varieties .....	.05			
GYPSOPHILA ELEGANS—White..	.05			
GYPSOPHILA PANICULATA—				
White .....	.05	.50		
HOLLYHOCK—Double mixed .....			.10	1.00
" —(Allegheny)—New				
mammoth flowering .....			.10	
LOBELIA CARDINALIS — (Cardi-				
nal Flower) .....			.10	
LOBELIA CRYSTAL PALACE—				
Dark blue .....			.10	
MIGNONETTE—(Machet) .....	.10		.25	
" —(Allen's Defiance) .....	.10		.50	
PANSY—Fancy mixed .....			.50	
" —Bugnot's Giant, mixed.....			.15	
" —Cassier's blotched .....			.15	
" —Trimardeau, giant mixed...			.10	2.00
PETUNIA—Double large flowering,				
mixed .....			.50	
PETUNIA—Single large flowering,				
mixed .....			.10	1.00
PHLOX DECUSSATA — Perennial,				
mixed .....			.10	
POPPY—Iceland, mixed .....			.10	
" —Tulip flowered, scarlet....			.10	
PINK—Double mixed Chinese.....	.10		.50	
" —Crimson Belle .....	.10		1.00	
" —Eastern Queen .....	.10		1.00	
PRIMULA SINENSIS—Single				
mixed .....			.25	
PRIMULA SINENSIS—Double				
mixed .....			.50	
SALVIA SPLENDENS—Scarlet ...			.10	
STOCKS—Winter, Brompton mixed.			.10	
" — " " white .....			.10	
" — Giant Perfection mixed...			.10	
VERBENA—Mammoth mixed .....	.15		1.50	
WALLFLOWER—Fine mixed, single			.05	
WALLFLOWER—Fine mixed, double			.10	

SEND FOR OUR GENERAL CATALOGUE FOR COMPLETE LIST



California Sweet Peas

SOW
NOW

The Following Varieties 5 cents per Packet, 10 cents per Ounce, 50 cents per Pound.

These are universal favorites, and may be truly ranked among the most desirable annuals that enrich the flower garden. In addition to their beauty and ornamental appearance, they possess a rich and delightful fragrance, and are very valuable as cut flowers for bouquets, vases, etc.

Culture.—Sweet Peas need as near as possible a free clay loam, moderately rich and freely cultivated. Plant the seeds not less than two inches deep, and, as the plants become established, bank the soil against them, repeating this two or three times throughout the season. Don't gather the blooms grudgingly. The more you cut the longer the vine will continue to flower.

WHITE

BLANCHE BURPEE—A splendid pure white, producing three or four large flowers on slender, strong stems.

EMILY HENDERSON—The earliest blooming pure white. Flowers medium to large.

PINK

PRIMA DONNA—A large, perfect flower of hooded form; color a lovely soft pink.

KATHERINE TRACY—Soft, rosy pink, of good size and substance.

LOVELY—A charming shade of pink; wings of a deep rose; produces a high percentage of four flowers to the stem.

ROSE AND PINK

ROYAL ROSE—A beautiful, large, almost self-colored flower. Standard crimson pink, wings pink, shading lighter at edges.

BLANCHE FERRY, Extra Early—Standard carmine-pink; wings, blush white, an early and profuse bloomer.

APPLE BLOSSOM—Medium size, hooded form, standard rosy pink; wings white, shaded with pink.

ORANGE PINK

LADY MARY CURRIE—Flowers of large size and fine form. Standard crimson orange, wings crimson tinted orange.

AURORA—Large flowers of expanded form. Color bright orange rose, striped and flaked on a white ground.

LADY PENZANCE—Medium size, orange pink standard, wings rose tinted orange.

BRIGHT ROSE AND CRIMSON

SALOPIAN—Large size, hooded form. Color, a pure crimson, tinted with orange-scarlet.

AMERICA—A crimson-scarlet, striped on white ground; of medium size.

FIREFLY—A brilliant scarlet self-colored variety; stems three flowered, medium size flowers.

CALIFORNIA GIANT FLOWERED MIXED

A careful selection of the most brilliant colors contained in the foregoing list, and intended to meet the wants of lovers of this popular flower, who may not desire to grow the individual sorts separately. No better quality can be had, and we are only able to sell at the price we do because of the large quantities we grow annually to meet the demands of our extensive trade.

ROSE CARMINE

PRINCE OF WALES—A bright self-colored rose pink of intense color. Flowers of largest size, and the best of this color.

HER MAJESTY—Beautiful self-colored rose crimson; very vigorous and a profuse bloomer.

MRS. JOSEPH CHAMBERLAIN (striped)—Color, white ground, heavily striped and flaked with deep, clear rose. Very large size and free bloomer.

YELLOW OR PRIMROSE

MRS. ECKFORD—A large size flower of the best type. Color, light primrose yellow; excellent for cut flowers.

QUEEN VICTORIA—A light primrose yellow, slightly overlaid with faint purple, flowers of large size and hooded form.

LAVENDER

LADY GRISEL HAMILTON—A beautiful shining pale lavender of the most advanced giant-flowered type. This is the largest and lightest shade of the lavender varieties.

NEW COUNTESS—A selected strain of Countess of Radnor, of a pure, clear shade of lavender.

LOTTIE ECKFORD—White ground, lightly shaded with heliotrope, the edges of both standard and wings a clear, deep blue.

PURPLE MAUVE

DOROTHY TENNANT—A large hooded flower of fine form and color. One of the longest to continue in bloom, holding its color without deterioration. A self-colored rose purple.

CAPTIVATION—Light purple magenta, of good size; standard shell shaped, presenting an irregular or curled appearance. A distinct and effective shade.

MAROON AND VIOLET

SHAHZADA—Flowers of large size and open form; standard purplish maroon, wings dark violet; the best of the large flowering dark varieties.

NAVY BLUE—A rich and distinct shade. The flowers are of a rich violet purple, self-colored. The whole effect of the flower is of a dark navy blue.

CAPTAIN OF THE BLUES—A large flowering purplish blue variety, a highly desirable shade, very vigorous and a free bloomer.

OTHELLO—A deep maroon self-color; flowers of large size; standard widely expanded and of fine hooded form.

STANLEY—Flowers of large size and fine open form; a self-colored velvety maroon.

Choice Vegetable Seeds

GOLD MEDAL



SILVER MEDAL



At prices named we pay postage on seeds ordered by the packet, ounce or pound, except peas.

ALL THE FOLLOWING VARIETIES MAY BE SOWN FOR WINTER USE.

BEETS

Pkt. Oz. $\frac{1}{4}$ -lb. Lb.

New Crimson Globe.	Fine globular shape; flesh rich		
deep purple	\$0.05	\$0.15	\$0.25 \$0.75
Crosby's Egyptian . . . . .	.05	.10	.20 .60
Early Blood Turnip . . . . .	.05	.10	.20 .60
Eclipse . . . . .	.05	.10	.20 .60
Long Blood . . . . .	.05	.10	.20 .60

BRUSSELS SPROUTS

Pkt. Oz. $\frac{1}{4}$ -lb. Lb.

Dwarf Improved	\$0.05	\$0.25	\$0.60 \$2.00
--------------------------	--------	--------	---------------

CABBAGE

Pkt. Oz. $\frac{1}{4}$ -lb. Lb.

Early Jersey Wakefield	\$0.05	\$0.25	\$0.75 \$2.50
Early York . . . . .	.05	.15	.40 1.50
Early Winningstadt . . . . .	.05	.25	.60 2.00
All Seasons . . . . .	.05	.25	.70 2.50
Premium Flat Dutch . . . . .	.05	.20	.60 2.00
Large Late Drumhead . . . . .	.05	.20	.60 2.00
Surehead . . . . .	.05	.25	.60 2.00
Vandergaw . . . . .	.05	.25	.70 2.50
Drumhead Savoy (Curled) . . . . .	.05	.25	.70 2.50

CARROTS

Pkt. Oz. $\frac{1}{4}$ -lb. Lb.

Danvers' Half Long	\$0.05	\$0.10	\$0.20 \$0.65
Early French Forcing . . . . .	.05	.10	.25 .85
Long Orange . . . . .	.05	.10	.20 .65
Ox Heart . . . . .	.05	.10	.20 .65

CAULIFLOWER

Pkt. Oz. $\frac{1}{4}$ -lb. Lb.

Early Snowball	\$0.15	\$1.25	\$4.00 \$12.00
Early Dwarf Erfurt . . . . .	.15	1.25	4.00 12.00
Extra Early Paris . . . . .	.05	.60	1.75 6.00
Veitch's Autumn Giant . . . . .	.05	.50	1.50 5.00

CELERY

Pkt. Oz. $\frac{1}{4}$ -lb. Lb.

Giant Pascal	\$0.05	\$0.20	\$0.50 \$1.50
Golden Self Blanching . . . . .	.10	.25	.75 2.50
White Plume . . . . .	.05	.15	.60 2.00
White Solid . . . . .	.05	.15	.40 1.50

KOHL RABI or Turnip-rooted Cabbage

Pkt. Oz. $\frac{1}{4}$ -lb. Lb.

Early White Vienna	\$0.05	\$0.20	\$0.60 \$2.00
------------------------------	--------	--------	---------------

KALE

Pkt. Oz. $\frac{1}{4}$ -lb. Lb.

Green Curled Scotch	\$0.05	\$0.15	\$0.30 \$1.00
-------------------------------	--------	--------	---------------

LETTUCE

Pkt. Oz. $\frac{1}{4}$ -lb. Lb.

Deacon	\$0.05	\$0.10	\$0.30 \$1.00
Early Prize Head . . . . .	.05	.10	.30 1.00
Hanson's . . . . .	.05	.10	.30 1.00
Large Passion . . . . .	.05	.15	.30 1.00
Tomhannock . . . . .	.05	.10	.40 1.00
White Paris Cos . . . . .	.05	.10	.30 1.00

French Mushroom Spawn

2 pound box, \$1.00

If ordered by mail, add 25c for postage.

ONION SETS 20 Cents per Pound

If ordered by mail, add 10c per lb. for postage.

ONION

	Pkt.	Oz.	¼-lb.	Lb.
Early Red Flat	\$0.05	\$0.15	\$0.40	\$1.00
Mammoth Silver King . . .	.05	.20	.60	2.00
Queen . . . . .	.05	.20	.50	1.50
Red Wethersfield . . . . .	.05	.15	.40	1.25
White Portugal or Silver-skin . . . . .	.05	.20	.50	1.50
Yellow Globe Danvers . . .	.05	.15	.35	1.00
Yellow Danvers . . . . .	.05	.15	.35	1.00

PARSNIP

	Pkt.	Oz.	¼-lb.	Lb.
Long Smooth or Hollow Crowned . . . . .	.05	\$0.10	\$0.20	\$0.60

PARSLEY

	Pkt.	Oz.	¼-lb.	Lb.
Double Curled	\$0.05	\$0.15	\$0.25	\$0.75

PEAS

	Lb.	100 lbs.
American Wonder	\$0.15	\$7.00
Everbearing . . . . .	.15	7.00
Premium Gem . . . . .	.15	7.00
Stratagem . . . . .	.15	8.00
Telephone . . . . .	.15	8.00
Yorkshire Hero . . . . .	.15	6.00

RADISH

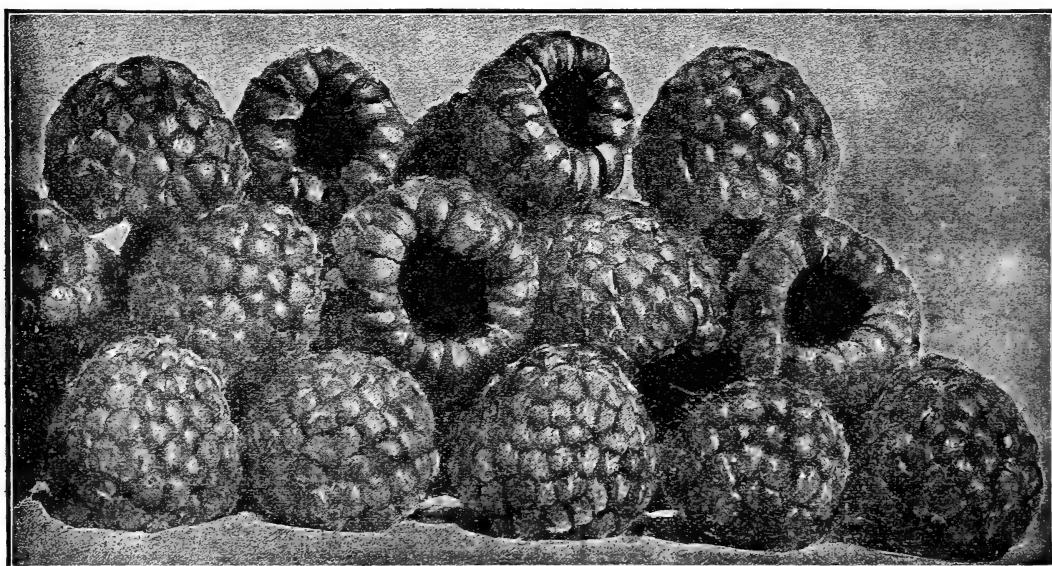
	Pkt.	Oz.	¼-lb.	Lb.
California Mammoth White	\$0.05	\$0.10	\$0.25	\$0.75
Chartier . . . . .	.05	.10	.25	.75
Early Scarlet Turnip . . . . .	.05	.10	.20	.60
French Breakfast . . . . .	.05	.10	.20	.60
Long Scarlet . . . . .	.05	.10	.20	.60
Scarlet Olive-shaped . . . . .	.05	.10	.20	.60
White Strasburg . . . . .	.05	.10	.25	.75

SPINACH

	Pkt.	Oz.	¼-lb.	Lb.
Norfolk Savoy Leaved	\$0.05	\$0.10	\$0.15	\$0.35
Prickly or Winter . . . . .	.05	.10	.15	.35
Round Thick Leaved . . . . .	.05	.10	.15	.40

TURNIP

	Pkt.	Oz.	¼-lb.	Lb.
Early Flat Dutch	\$0.05	\$0.10	\$0.20	\$0.60
Early Snowball . . . . .	.05	.10	.25	.75
Extra Early Milan . . . . .	.05	.10	.25	.75
Golden Ball . . . . .	.05	.10	.25	.75
Improved American Ruta Baga . . . . .	.05	.10	.20	.60
Purple Top Strap Leaf . . . . .	.05	.10	.20	.60



THE NEW CARDINAL RASPBERRY

This wonderful berry is a surprise in the fullness of its merits—its great growth, extreme hardiness, and the exceeding productiveness of its choice red, rich, pure flavored berries. The new Cardinal is claimed to grow ten feet high, and bears in proportion. It is not a hybrid, but a result where nature combined its best in one little seed that produced the first Cardinal Raspberry plant; it also germinated that seed in its own way, not as under the care of an expert gardener, who would control the temperature, moisture, sunshine and weeds, but it came up in a neglected clump of Gregg raspberry bushes, and there showed its make-up by growing far above them, and producing its great crop of red berries in contrast to the few Greggs beneath them.

PRICE: 25c each; 10 for \$2.00.

..Fruit Trees..

ORDERS BOOKED NOW

Special prices for varieties or quantities other than mentioned, will be made on application.

APPLES

Price, four to five feet, 25c each; \$2.00 for 10.

ASTRACHAN, RED—Large, roundish; nearly covered with deep crimson, overspread with a thick bloom; very handsome; juicy, rich, acid; a good bearer; the best cooking summer apple. June and July.

BEN DAVIS—Large; striped, showy, and of good quality; productive, and a profitable market variety. November.

GRAVENSTEIN—Large, striped and beautiful; tender, juicy and high flavored; good for drying; very productive. August and September.

RHODE ISLAND GREENING—Has deservedly stood a long time at the head of its class. Very large, greenish yellow; abundant bearer; excellent for cooking and drying. October to December.

NEWTON PIPPIN (Yellow)—Large, firm, crisp, juicy, rich and highly flavored; a great favorite in California, and is more extensively planted than any other variety. December to April.

WHITE WINTER PEARMAIN—Large; pale yellow; extra high flavor. December to February.

YELLOW BELLFLOWER—A fine, large, yellow apple, crisp and juicy flesh, and slightly subacid flavor; in use all winter; very valuable. November to February.

PEARS

Price, four to six feet, 25c each; \$2.00 for 10.

BARTLETT—Large size; clear yellow skin; flesh fine grained, buttery, very juicy, with a high aromatic flavor. August.

BUERRE D'ANJOU—Large russety yellow, sometimes shaded with dull crimson; flesh whitish, buttery, melting, with a high, rich, vinous, excellent flavor. October to November.

EASTER BUERRE—Large, fine grained, very buttery, rich, sweet flavor. One of the best winter pears. December to March.

IDaho—Large, nearly globular, obtusely ribbed; light, rich yellow, with numerous small dots; flesh fine grained, buttery; ripens a month later than the Bartlett; a good keeper.

P. BARRY—Large, deep yellow, nearly covered with a rich, golden russet; flesh whitish, firm, juicy, melting, sweet, slightly vinous and rich; an early and prolific bearer. December to January.

WINTER NELLIS—Medium size; yellow, with gray russet; very juicy, and of the highest flavor; best winter pear, and valuable for market. November to January.

WINTER BARTLETT—In appearance it resembles the Bartlett. Fruit is large, perfectly smooth and covered with brown dots; flesh is tender, juicy and melting; flavor similar to the Winter Nellis; ripens about a month later. A most valuable late variety.

PLUMS

Price, four to six feet, 25c each; \$2.00 for 10.

BURBANK—Large, almost globular; rich cherry red, slightly mottled and dotted with yellow; flesh deep yellow, juicy, sweet and agreeable flavor; pit very small; July.

COLUMBIA—Very large; round; brownish purple; very rich and sugary; parts freely from the stone.

CLYMAN—Large mottled, reddish purple with beautiful blue; free stone; flesh firm, dry and sweet; valuable for shipping on account of its extreme early ripening.

DAMSON—Fruit small oval; dark purple covered with blue bloom; flesh melting and juicy; rather tart; ripens in September.

GREEN GAGE—Small, round; greenish yellow, with brown dots; exceedingly melting and juicy; flavor sprightly and very luscious. Early August.

JEFFERSON—Large, oval; golden yellow, with reddish cheek; very rich, juicy, luscious and highly flavored; parts from the stone. August.

KELSEY JAPAN—Very large, heart-shaped; skin mixed yellow and purple color, covered with bloom; flesh yellow, very firm, and clings somewhat to the stone, which is very small and often partly surrounded by cavity; good when fully ripe. September.

SATSUMA—Large, round; deep crimson to the pit; flesh very firm; seed remarkably small. It makes a beautiful crimson, semi-transparent jelly, which has a peculiar guava-like spicy flavor. Ripens five to six weeks earlier than the Kelsey.

WASHINGTON—A magnificent large plum, roundish; deep yellow, with a pale crimson blush; flesh yellow, firm, very sweet and luscious; separating from the stone.

WICKSON—Formed like the Kelsey, but more symmetrical; in ripening the color changes from a deep cherry red to a rich claret; flesh amber, very juicy; pit is small; the flavor is striking and agreeable.

FRUIT TREES=Cont'd.

CHERRIES

BIGARREAU NAPOLEON (Royal Ann)—A magnificent cherry of the largest size; pale yellow with bright red cheek; flesh very firm, juicy and sweet; one of the best for market and canning. Late.

BLACK TARTARIAN—Fruit very large; bright purplish black; tender, rich and delicious. Tree a very upright grower and productive; most popular of the black cherries.

GOVERNOR WOOD—Very large; rich yellow, with a red cheek; juicy and sweet.

MAY DUKE—Large; dark red; juicy and rich; an old, excellent variety.

Price, three to five feet, 35c each; \$3.00 for 10.

PRUNES

Price, four to six feet, 25c each; \$2.00 for 10.

FRENCH (Petite d'Agen, Burgundy Prune)—The well known variety so extensively planted for drying; medium size, egg shaped; violet purple; juicy, very sweet, rich and sugary; very prolific bearer.

GERMAN—The fruit of the true German prune is long, oval, and swollen on one side; skin purple, with a thick blue bloom; flesh firm, green, sweet, with a peculiar pleasant flavor; separates readily from the stone. September.

GIANT—Fruit is much larger than the Petite Prune, dark crimson color on yellow ground; flesh is sweet and of fine texture; makes a handsome dried prune; recommended as a good shipping and drying variety.

IMPERIAL—Very large, of a violet purple color, with dark blue bloom; flesh greenish yellow and exceedingly sweet; pit small. Ripens earlier than the French Prune, and when dried is quite dark.

ROBE DE SARGENT—Medium size, oval; skin deep purple, approaching black, and covered with a thick blue bloom; flesh greenish yellow, sweet and well flavored, sugary, rich and delicious; slightly adhering to the stone; a valuable drying and preserving variety.

SILVER PRUNE—A seedling of Coe's Golden Drop, which it much resembles. In the judgment of fruit experts it is entitled to rank with the best drying plums and prunes, because of its large size, handsome appearance and superior flavor.

SUGAR PRUNE—This is another of Luther Burbank's valuable productions, and is not only very much larger, but is regarded as much superior to the old French Prune. It is claimed by the producer to ripen twenty-eight days earlier than the French; that the fruit is four times as large; that it dries in half the time; that spring frosts do not affect the trees, and that it never fails to bear a full crop. The tree is a strong grower, producing heavy branches, and does not require the care demanded by the French. It is both early and prolific in bearing, and the fruit, when cured, is very large, attractive and of excellent quality.

NECTARINES

Price, four to five feet, 25c each; \$2.00 for 10.

BOSTON—Very large and handsome; deep yellow, with a bright blush and mottles of red; flesh yellow to the stone; sweet, with a pleasant and peculiar flavor; freestone.

NEW WHITE—Large; white; nearly round; flesh white, tender, very juicy, with a rich, vinous flavor; stone small, and separates freely. August.

PEACHES

Price, three to five feet, 30c each; \$2.50 for 10.

ALEXANDER—Generally considered to be the best very early freestone; medium to large size; greenish white, nearly covered with a deep,

rich red; very juicy, sweet; and of good quality; valuable as an early market sort.

EARLY CRAWFORD—A magnificent, large yellow peach of good quality. Its size, beauty and productiveness make it one of the most popular varieties.

HALE'S EARLY—Medium size, and nearly round; skin greenish, mostly covered with red when ripe; flesh white melting, juicy, rich, sweet.

MUIR—Fruit large to very large; decided freestone; fine shipper, and regarded as the best of all canning peaches. It requires but little sugar, and many pronounce it sweet enough without any. As a drying peach it excels all others ever introduced.

SELLERS'—A variety of Orange Cling of the largest size; thin fine yellow, with a dark red cheek; flesh yellow, firm, very juicy and rich; a very desirable sort for canning.

STRAWBERRY—Medium, oval; skin white, almost wholly marbled with deep red; flesh whitish, juicy, rich and delicate; tree healthy.

LEVI CLING—About medium size; yellow flesh, red cheek; late; good for canning.

LEMON—A very large and beautiful lemon-shaped cling; skin fine, yellow; flesh firm, yellow, with a rich, sprightly, vinous, subacid flavor.

Price, three to four feet, 25c each; \$2.00 for 10.

FIGS

Price, three to four feet, 25c each; \$2.00 for 10.

BLACK CALIFORNIA—Large; dark purple; very productive.

WHITE ADRIATIC—This variety takes the lead of all figs planted in California, and has of late years proved the most profitable fig grown. The best dried figs have been produced from this variety. Tree a strong and healthy grower; fruit about medium size; skin white and thin; pulp red, exceedingly aromatic, and changes to amber color when dried.

APRICOTS

Price, three to five feet, 25c each; \$2.00 for 10.

BLENHEIM—Large oval; flesh full to the pit; yellow; rich and juicy; ripens evenly and soon after the Royal; regular and prolific bearer; profitable for canning, drying and marketing.

HEMSKIRK—Large, roundish, but considerably compressed, or flattened on its sides; orange with red cheek; flesh bright orange, tender; rather more juicy and sprightly than the Moorpark, with a rich and luscious plum-like flavor. July.

MOORPARK—Very large; reddish orange; juicy, rich and tender. August.

ROYAL—Large, oval, slightly compressed; yellow, with orange cheek, faintly tinged with red; flesh pale orange; firm and juicy, with a rich, vinous flavor; exceedingly productive. July.

ALMONDS

Price, three to five feet, 25c each; \$2.00 for 10.

DRAKE'S SEEDLING—Shell soft; nut plump; hulls easily and does not need bleaching; an abundant bearer.

I. X. L.—Tree a sturdy, upright grower, with large leaves; nuts large; hulls easily; shells soft but perfect. It bears heavily and regularly. Highly recommended by all orchardists who have tried it.

NE PLUS ULTRA—Tree a rapid, upright grower; leaves rather large; a heavy and regular bearer; nuts large and very long in shape; soft shell; hulls freely.

NONPAREIL—Of a weeping style of growth, smaller foliage than the I. X. L., but still forms a beautiful tree; an extraordinary heavy and regular bearer, with very thin shell, of the Paper-shell type. One of the best.



Rathburn Blackberry



The berries are large, of an intense jet black, very glossy and of permanent color, extra fine quality, with a peculiarly rich aroma, and sufficiently firm to carry well to market. The plant suckers very little; it makes a strong, upright main stem, from which the branches start out long and drooping, and the ends of which root readily in the ground, like Blackcap Raspberries, if covered lightly with soil. It is not a dewberry, as one might suppose from this description, but simply a blackberry with the tip-rooting habit. It forms a compact bush of four to five feet high, with canes much less thorny than other varieties, and yields abundantly. All who want a large blackberry of the highest quality should certainly try this. Price: 25c each; \$2.00 per 10.

Strawberry Plants



To cultivate the strawberry for family use, we recommend planting in beds four feet wide, with an alley two feet wide between the beds. These beds will accommodate three rows of plants, which may stand fifteen inches apart each way, and the outside row nine inches from the alley.



The beds can be kept clean easier and the fruit gathered without setting feet upon them. The ground should be well prepared by digging or plowing at least ten or twelve inches deep, and be enriched with well rotted manure, ground bone, wood ashes or any other good fertilizer.

Price (except where noted):
 10 \$0.25
 100 1.50
 1000 6.00

BRANDYWINE—Plant a luxuriant grower, healthy and hardy and very productive. Fruit very large, of good form, bright red all over, and of good quality.

DOLLAR—Very early, large size, crimson in color, and possesses an exquisite flavor; a fine shipper; is a beautiful grower, with heavy, dark-green leaves, which protect the blossoms from frosts and late spring rains. It yields a large second crop in many localities, and is enormously productive.

EXCELSIOR—Berries large long, conical, or pointed, round, conical in form and a bright scarlet in color. The flesh is bright, juicy; of fair quality and firm. Plants vigorous and healthy in growth and foliage; ripens early.

GANDY—A cross between Jersey Queen and Glendale, combining the size, beauty, high quality, firmness, vigor and lateness of these two excellent varieties. Is prolific in bearing, and in vigor and growth has no superior.

GLOVER STRAWBERRY—This is the great market strawstrawberry world that the Dollar

berry of Colorado, and occupies the same position there in the berry does in California. It is a heavy, wedge-shaped berry, much larger than the Sharpless, with dark green foliage. An enormous cropper of the largest sized berries. Price: 50c per 10; \$3.00 per 100.

MONARCH OF THE WEST—Very large; firm; productive; pale red; excellent quality; strong plant with stout fruit stems, holding the fruit well up from the ground.

THE LOGAN BERRY



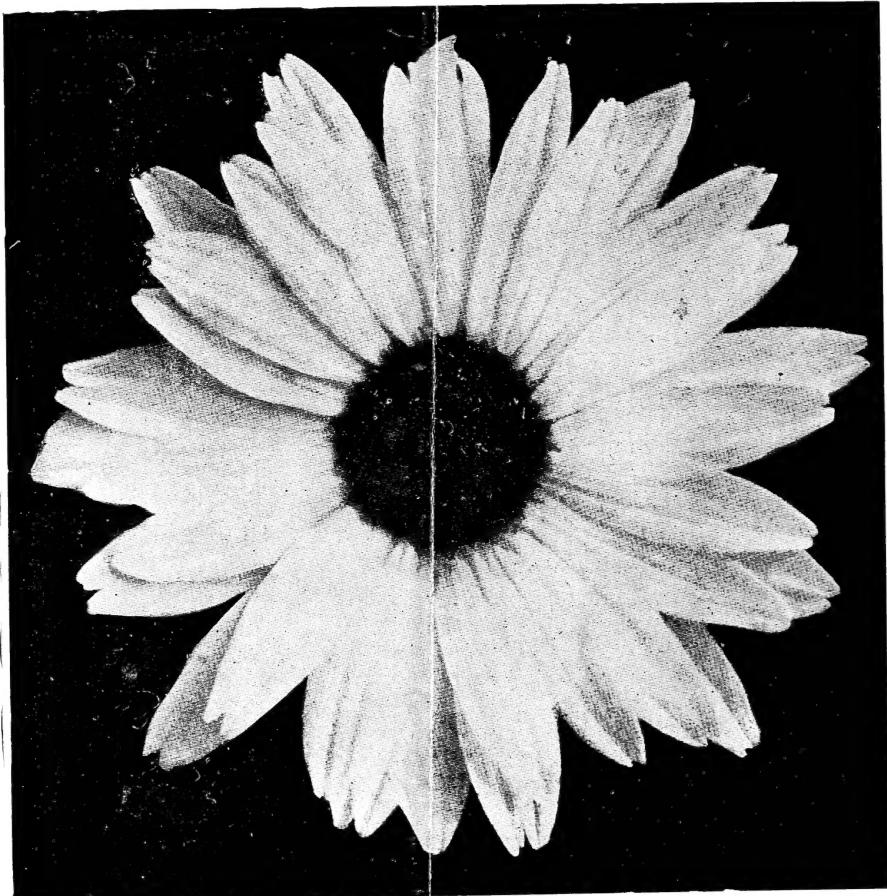
The
**LOGAN
HYBRID BERRY.**

COPYRIGHTED
BY A. BLANC
PHILADELPHIA

This is a seedling from the Aughinbaugh Blackberry, a wild variety, pistillate, of California, crossed or fertilized by pollen of the Antwerp Raspberry. The plants are described as unlike either the raspberry or blackberry, and are of low-growing habit, more like the dewberry, of very large, strong canes or vines, without thorns, but have very fine soft spines, like those found on raspberry plants. Leaves of dark green color, coarse and thick, more like those of the raspberry than the blackberry. The fruit is as large as the largest-size blackberry, is of the same shape, with globules similar to that fruit. Color, when fully ripe, a dark rich red. It partakes of both flavors of the raspberry and blackberry, being a combination of the two mixed, a very pleasant, mild vinous flavor, delightful to the taste, not found in any other fruit, but peculiar to this alone. It is excellent for the table, eaten fresh or cooked, and for jellies or jams without an equal. The fruit is firm and carries well, seed small and few.

10c each; 50c per 10; \$4.00 per 100

Burbank's Shasta Daisy



The flowers of this Burbank creation are extremely large and graceful, averaging about one foot in circumference with three or more rows of petals of purest glistening whiteness, on single, stiff wiry stems nearly two feet in length.

Seed, per Pkt., 15c